

What is claimed is:

1. A method of identifying an integrin modulating agent, the method comprising;
 - (a) providing a test cell population comprising a cell capable of expressing one or more nucleic acid sequences selected from the group consisting of KEANOX1-259 and 260;
 - (b) contacting the test cell population with a test agent;
 - (c) measuring expression of one or more of the nucleic acid sequences in the test cell population;
 - (d) comparing the expression of the nucleic acid sequences in the test cell population to the expression of the nucleic acid sequences in a reference cell population comprising at least one cell whose integrin modulating agent expression status is known; and
 - (e) identifying a difference in expression levels of the KEANOX sequence, if present, in the test cell population and reference cell population, thereby identifying an integrin modulating agent
2. The method of claim 1, wherein the method comprises comparing the expression of 200 or more of the nucleic acid sequences.
3. The method of claim 1, wherein the method comprises comparing the expression of 100 or more of the nucleic acid sequences.
4. The method of claim 1, wherein the method comprises comparing the expression of 25 or more of the nucleic acid sequences.
5. The method of claim 1, wherein the expression of the nucleic acid sequences in the test cell population is decreased as compared to the reference cell population.
6. The method of claim 1, wherein the expression of the nucleic acid sequences in the test cell population is increased as compared to the reference cell population.

7. The method of claim 1, wherein the test cell population is provided *in vitro*.
8. The method of claim 1, wherein the test cell population is provided *ex vivo* from a mammalian subject. —
9. The method of claim 1, wherein the test cell population is provided *in vivo* in a mammalian subject. —
10. The method of claim 1, wherein the test cell population is derived from a human or rodent subject. —
11. The method of claim 1, wherein the test cell population includes a blood cell.
12. The method of claim 1, wherein the test cell population includes a monocyte.
13. ✓ An isolated nucleic acid comprising a nucleic acid sequence selected from the group consisting of a KEANOX 1-25 nucleic acid, or its complement.
14. A vector comprising the nucleic acid of claim 13. —
15. A cell comprising the vector of claim 14.
16. A pharmaceutical composition comprising the nucleic acid of claim 13. —
17. A polypeptide encoded by the nucleic acid of claim 13.
18. An antibody which specifically binds to the polypeptide of claim 17. —

- ✓ 19. A kit which detects two or more of the nucleic acid sequences selected from the group consisting of KEANOX: 1-260.
- ✓ 20. An array which detects one or more of the nucleic acid selected from the group consisting of KEANOX: 1-260.
- ✓ 21. A plurality of nucleic acid comprising one or more of the nucleic acid selected from the group consisting of KEANOX: 1-260.